US WEST, Inc. Suite 700 1020 Nineteenth Street, NW Washington, DC 20036 202 429-3106 FAX 202 293-0561

## NOT FOR PUBLIC INSPECTION



Janis A. Stahlhut Director-Federal Relations EX PARTE OR LATE FILED

January 15, 1993

**RECEIVED** 

Ms. Donna R. Searcy
Secretary
Federal Communications Commission
1919 M Street, NW, Room 222
Washington, DC 20554

JAN 1 5 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

4 Ja Milu

Re: CC Docket No. 92-91/Informal Data Request

Dear Ms. Searcy:

The attached information was submitted today by U S WEST Communications at the informal request of the Tariff Division staff in conjunction with the above-referenced proceeding. Please include a copy of this information in the record of this proceeding.

Acknowledgement and date of receipt of this submission are requested. A duplicate letter is attached for this purpose.

Sincerely,

**Attachments** 

cc:

Mr. Tom Quaile (w/o Attachments)

Mr. Stan Wiggins

No. of Copies rec'd 04.5 List A B C D E US WEST, Inc.
Suite 700
1020 Nineteenth Street, NW Washington, DC 20036
202 429-3106
FAX 202 293-0561

USWEST

Janis A. Stahlhut Director-Federal Relations

January 15, 1993

Mr. Tom Quaile
Tariff Division
Common Carrier Bureau
Federal Communications Commission
1919 M Street, NW, Room 518, SC-1600C
Washington, DC 20554

RECEIVED

JAN 1 5 1993

FEDERAL COMMUNICATIONS COMMISSION OFFICE OF THE SECRETARY

Re: CC Docket No. 92-91, Informal Data Request

Dear Mr. Qualle:

On December 22, 1992, U S WEST Communications (USWC) submitted materials pursuant to a data request from Mr. Gregory J. Vogt, Chief of the Tariff Division, Common Carrier Bureau, to Mr. James F. Britt of Bell Communications Research. The materials submitted reflected updates and revisions made to USWC's BSE costs and the Switching Cost Model (SCM) since the initial tariff filing on November 1, 1991 (Transmittal No. 206). These revisions included:

USWC's inclusion of all BSEs in the SCM model. In Transmittal No. 206, certain BSEs were supported with cost models other than SCM. Since that time, USWC has moved all BSEs into the SCM model.

The SCM FEATURES model has been upgraded to run on an EXCEL platform. Programming changes have been made to speed execution and improve file layout. These changes have no impact on the output of the model.

The updated model information submitted on December 22 reflects a new base period. The new data uses a forward looking assumption of 100% digital technology.

The revisions reflecting new data and inclusion of all BSEs in the SCM model are consistent with comments made throughout this proceeding by the intervenors.

The intent of USWC's December 22 filing was to comply with Mr. Vogt's data request which asked BOCs what revisions and corrections had been made

Mr. Tom Quaile January 15, 1993 Page 2

since the initial November 1, 1991 tariff filing. 'The materials were also submitted to Arthur Andersen for their further sensitivity analysis. At this time, USWC has not sought to update the support material or rates contained in Transmittal No. 206 since the information now populating the model is based on a different base period. The updated model and information will be used in USWC's 1993 Annual Filing. A rerun of the per unit installed investment for all BSEs is attached for your use in reviewing the revisions submitted on December 22.

Acknowledgment and date of receipt of this letter are requested. A duplicate letter is attached for this purpose.

Sincerely,

Mis As Mu

## Attachment

cc: Ms. Mary Brown

Mr. Greg Vogt Mr. Stan Wiggins

## 1993 Annual Filing

Element		er Unit installed Investment	
w	MULTILINE HUNT HUNT GROUP ARR PER LN BSE	<b>\$</b> 1.45	
VV	HUNI GROUP ARK PER LIN BOE	\$ 1.45	
	1993 study updated technology weightings, SCM core invest	ments.	
	switch generic information (processor milliseconds).	•	
	- · · · · · · · · · · · · · · · · · · ·	•	
	UCD		
AD \	UCD ARR PER LINE BSE	\$ 18.37	
(new)	QUEUING FOR USE WITH UCD (PER LINE)	\$ 284.31	
AC	- Per queue slot in group - REC DELAY ANNOUNCEMENT	NA Digital Technology	•
	STANDARDIZED ANNOUNCEMENT		
Υ	- Per announcement - REC	\$2941.44	
AW	- Per queue slot in group - REC	NA Digital Technology	4
	•	_	
	1993 study updated to 100% digital using SCM. (1992 study	used SCIS.)	
	ANI		
J	ANI PER ATTEMPT CST1,2,3 BSE	\$ .000287	
	4002 abode emilated technology waighting. COM sam invast	lm a mão	
	1993 study updated technology weightings, SCM core invest switch generic information (processor milliseconds).	mens,	
	Switch generic uncertabor (processe manacountry).		
	DID TRK TERM: REC AND NRC		
Н	COND PER TRK TRM DID BSE	\$ 22.72	
	1993 study used the CDND feature modeled in SCM.		
	The 1992 study used DID Trunkside Termination as a surrog		
	feature for CDND in SCM (which included digital trunk investi	ment	
	not required by CDND).		
R	MAKE BUSY		
•	-Per line and/or group - REC	\$ 25.84	
	at of this strengt Brown . HE &	20.0	
	1993 study updated to SCM,. (1992 SCIS study assumed no CO investment		
	in DMS switches.)		
	MESSAGE DELIVERY SERVICE	5 5 5 5 4 5	
AT	- CALL DATA VO CENTRAL OFFICE FACILITY, ea - REC		
AU AV	- MDS ARRANGEMENT PER I/O C.O. FACILITY - REC - CALL DATA, PER LINE - REC	\$ 26.87 \$ .12	
AV	- CALL DATA, FER LINE - REC	• .12	
	1993 study updated to 100% digital using SCM. (1992 study used SCIS.)		
	THREE WAY CALLING		
AM	-PER LINE - REC	\$ 3.83	
		·	
	1993 study updated technology weightings, SCM core invest	tments,	
	switch generic information (processor milliseconds), and		
	traffic data analysis for updated SCM inputs		

## 1993 Annual Filing

	CALL TRANSFER	
AL	- PER LINE - REC	\$ 15.68
	1993 study updated technology weightings, SCM core investments, switch generic information (processor milliseconds), and traffic data analysis for updated SCM inputs	
BB AP	CALLER IDENTIFICATION - BULK (BCLID)  - CALL DATA VO CENTRAL OFFICE FACILITY, EA - REC - PER MULTILINE HUNT GROUP TERMINATING IN CALL DATA VO CENTRAL OFFICE FACILITY - REC	\$858.15 \$1316.49
AQ	- PER CALL RECORD TRANSMITTED, PER MESSAGE - REC	NA Digital Technology
	1993 study updated to 100% digital using SCM (1992 study used analog and SCIS.)	
AS	CALLER IDENTIFICATION - NUMBER (ICLID) - PER LINE (NUMBER ONLY) - REC	\$ 2.51
	1993 study updated technology weightings, SCM core investments, switch generic information (processor milliseconds), and traffic data analysis for updated SCM inputs	
	CALL FORWARDING VARIABLE	
AR	- PER LINE - REC	\$ 6.47
	1993 study updated technology weightings, SCM core investments, switch generic information (processor milliseconds), and traffic data analysis for updated SCM inputs	
	ANSWER SUPERVISION LINESIDE	
B	-PER LINE - REC	\$ 35.86
	No significant change in methodology.	
	DID TRUNK QUEUING	
M	- PER DID NUMBER EQUIPPED- REC	\$ 34.93
AX	- PER QUEUE SLOT IN GROUP - REC	NA Digital Technology

1993 study updated to 100% digital using SCM. (1992 study used SCIS.)

- DELAY ANNOUNCEMENT

- Per announcement - REC

- Per queue slot in group - REC

STANDARDIZED ANNOUNCEMENT

\$2941.44

NA Digital Technology

AY

ΑZ